

In the Claims

Please cancel claim 1.

Please amend claims 2, 8, 12, and 14 as set forth below.

A complete listing of all claims in this application is set forth below.

Claim 1 (canceled).

2. (currently amended) ~~The radial component according to claim 1 A~~  
radial component for a wrist prosthesis comprising:  
a stem configured for engagement within the radius bone;  
a platform attached to said stem;  
an insert defining an articulating surface for mating with an articulating  
element of a metacarpal wrist component; and  
a mating feature between said insert and said platform to permit  
engagement of said insert to said platform and removal therefrom without  
removing said platform from said stem and without removing said stem from the  
radius,

wherein said mating feature includes mating snap-fit elements defined in  
said platform and said insert.

3. (original) The radial component according to claim 2, wherein said  
mating snap-fit elements includes a female snap-fit element defined in said  
platform and a male snap-fit element defined in said insert.

4. (original) The radial component according to claim 3, wherein:  
said platform defines a recess with an opening sized to receive said insert  
therein and an undercut defined around at least a portion of said opening; and  
said insert includes at least one flexible tab configured to engage said  
undercut within said opening.

5. (original) The radial component according to claim 4, wherein said  
insert includes two flexible tabs at opposite ends of said insert.

6. (original) The radial component according to claim 4, wherein each of  
said flexible tabs includes a wedge surface configured to deflect each of said two  
flexible tabs as the wedge surface contacts said platform when said platform is  
introduced into said recess.

7. (original) The radial component according to claim 4, wherein said  
insert includes a body, said body defining a slot adjacent said at least one flexible  
tab.

8. (currently amended) ~~The radial component according to claim 1 A~~  
radial component for a wrist prosthesis comprising:  
a stem configured for engagement within the radius bone;  
a platform attached to said stem;  
an insert defining an articulating surface for mating with an articulating  
element of a metacarpal wrist component; and  
a mating feature between said insert and said platform to permit  
engagement of said insert to said platform and removal therefrom without  
removing said platform from said stem and without removing said stem from the  
radius,  
wherein said insert includes means for engagement by an insertion tool.

9. (original) The radial component according to claim 8, wherein said means for engagement includes a pair of recesses defined on opposite ends of said insert.

10. (original) The radial component according to claim 9, wherein said platform defines a pair of slots corresponding to said pair of recesses for access to said recesses when said insert is engaged to said platform.

11. (original) The radial component according to claim 3, wherein:

said insert defines an inner flange around at least a portion of said insert;

and

said platform defines a recess with an opening sized to receive said insert therein and includes at least one flexible tab configured to engage said inner flange when said insert is within said recess.

12. (currently amended) ~~The radial component according to claim 1 A~~  
radial component for a wrist prosthesis comprising:  
a stem configured for engagement within the radius bone;  
a platform attached to said stem;  
an insert defining an articulating surface for mating with an articulating  
element of a metacarpal wrist component; and  
a mating feature between said insert and said platform to permit  
engagement of said insert to said platform and removal therefrom without  
removing said platform from said stem and without removing said stem from the  
radius,  
wherein said mating feature includes:  
    a first slot extending through said insert;  
    a second slot extending through said platform, said first and second  
    slots opening toward each other when said insert is engaged to said  
    platform;  
    an opening defined in said platform in communication with said  
    second slot and aligned with said first slot when said insert is engaged to  
    said platform; and  
    a pin configured to alternatively extend through said second slot  
    and through said opening and said first slot.

13. (original) The radial component according to claim 12, wherein said  
first slot and said second slot are angled relative to each other.

14. (currently amended) ~~The radial component according to claim 1 A~~  
radial component for a wrist prosthesis comprising:  
a stem configured for engagement within the radius bone;  
a platform attached to said stem;  
an insert defining an articulating surface for mating with an articulating  
element of a metacarpal wrist component; and  
a mating feature between said insert and said platform to permit  
engagement of said insert to said platform and removal therefrom without  
removing said platform from said stem and without removing said stem from the  
radius,

wherein said mating feature includes:

an opening defined in said platform;  
a recess defined in said insert and arranged to align with said  
opening when said insert is engaged to said platform; and  
a locking member pivotably disposed in said opening and  
configured engage said recess when said locking member is in a locking  
position and to disengage said recess when said locking member is not in  
said locking position.

15. (original) The radial component according to claim 14, wherein said  
locking member is eccentrically mounted within said opening and includes a cam  
surface configured for engaging said recess.

16. (original) The radial component according to claim 15, wherein said locking member includes an arm extending from said cam surface, said arm manipulated to pivot said locking member.

17. (original) The radial component according to claim 16, wherein said platform defines an indentation for receiving said arm when said locking member is in said locking position.

18. (original) A method for implanting a radial component of a wrist prosthesis, comprising:

implanting a platform in the radius bone;  
engaging an insert to the platform when the platform is implanted in the radius bone, the insert defining a bearing surface for mating with an articulating element of a metacarpal wrist component.

19. (original) The method for implanting a radial component according to claim 18, comprising the further steps of:

while the platform is implanted in the radius bone, removing the insert from the platform; and  
engaging another insert to the platform.

20. (original) A method for implanting a radial component of a wrist prosthesis, comprising:

- implanting a platform in the radius bone;
- engaging an insert to the platform, the insert defining a bearing surface for mating with an articulating element of a metacarpal wrist component;
- while the platform is implanted in the radius bone, removing the insert from the platform; and
- engaging another insert to the platform.